

Air Quality Legislative Review

Rob Oglesby
Legislative Director

November 15, 2007



California Environmental Protection Agency
AIR RESOURCES BOARD



2007 Legislative Session *Summary*

- Increased interest in air quality and climate change
- Expanded scope -- GHG
 - water
 - buildings
 - forests



Special Hearings

- 19 air quality related special hearings
 - Proposition 1B implementation and goods movement
 - climate change
 - regional concerns
 - energy/renewable power
 - flex-fuel vehicles



2007 Annual Legislative Report

www.arb.ca.gov/legis/legis.htm



2007-08 State Budget



California Environmental Protection Agency
AIR RESOURCES BOARD



AB 32 Budget

- 125 positions
- Long-term funding strategy needed
- 2 positions for advisory bodies
- \$1 million for litigation



Market-based Mechanisms

SB 85, Budget Trailer Bill

- Initial staff work limited to assessment and evaluation
- Scoping Plan and other deliverables must be completed prior to adoption



GHG Report Card

SB 85, Cont.

- All agencies report annually on GHG activities to Cal/EPA Secretary
- Cal/EPA to post GHG reduction report card



Water Management

SB 85, Cont.

- DWR to improve energy efficiency related to water
- Report annually
 - fossil fuel contracts
 - fossil fuel reduction efforts
 - energy portfolio changes



Goods Movement

SB 88, Proposition 1B

- \$250 million for air quality
- ARB to establish program guidelines and funding allocations to local agencies
- Maximize emission benefits and achieve early reductions



Goods Movement

SB 88, cont.

- Surplus reductions
- 4 major trade corridors
- Projects include:
 - diesel trucks, locomotives, and harbor craft
 - cargo handling equipment
 - port and truck stop electrification
- Consider matching funds



Goods Movement

SB 88, cont.

- Draft implementation concept paper – already held 5 public workshops
- Program guidelines ready for Board adoption in Jan, 2008
- \$25 million expedited for early reduction projects



School Buses

SB 88, cont.

- \$193 million for replacements and retrofits
- Replaces ALL pre-1977 buses
- Remaining funds allocated based on share of 1977-86 buses
- May replace or retrofit post-1977 buses



Hydrogen Highway

- Previous two appropriations of \$6.5 million each for stations and vehicles
- \$6 million this year for stations and staff



2007 Legislation



California Environmental Protection Agency
AIR RESOURCES BOARD



AB 118, Núñez

- \$80 million per year for air quality programs – administered by ARB
- \$120 million per year for alternative fuels program – administered by CEC
- Funded by increased motor vehicle related fees, and energy account transfers



AB 118, cont.

- Overarching guidelines:
 - no adverse impacts on natural resources
 - measurable and quantifiable reductions
 - surplus reductions
- ARB to develop anti-backsliding guidelines

Air Quality Improvement Program

AB 118, cont.

- \$50 million per year
- Administered by ARB



AB 118 Air Quality Projects

- On- and off-road vehicles and equipment
- Off-road gasoline emission mitigation
- Research
- Lawn and garden equipment
- Low emission school buses
- Advanced technology incentives
- Workforce training
- Passenger vehicle emission reductions



Enhanced Fleet Modernization Program

AB 118, cont.

- \$30 million per year
- Passenger vehicle retirement
- Reduces 2.1 tpd of smog forming emissions



Alternative and Renewable Fuel and Vehicle Technology Program

AB 118, cont.

- \$120 million per year
- Funds research and technology programs
- Administered by CEC



Motor Vehicles



California Environmental Protection Agency
AIR RESOURCES BOARD



AB 1488, Mendoza

- Adds diesel passenger vehicles to Smog Check
- Meets SIP commitment
- Reduces 0.7 tpd NO_x
- Anticipates sales of new diesels



SB 23, Cogdill

- SJVAPCD vehicle exchange pilot program
- Donated low-emission vehicles to replace high-polluters
- Limited to 200 vehicles



AB 233, Jones

- Enforcement plan for diesel rules
- Idling fine increase from \$100 to \$300
- Registration hold for unpaid violations



Local Air Districts



California Environmental Protection Agency
AIR RESOURCES BOARD



SB 719, Machado

- Expands SJVAPCD board membership from 11 to 15
- Physician and public health expert
 - Appointed by Governor
 - 4-year terms
- 2 city representatives
 - 3-year terms
- Current members remain



SB 886 and SB 144

- SB 886, Negrete McLeod
 - Adds LA city member to South Coast AQMD
 - Removed Chair's term limit (South Coast, Sacramento, Mojave)
- SB 144, Senate Local Govt Comm.
 - Sacramento AQMD may have alternates



Looking Ahead



California Environmental Protection Agency
AIR RESOURCES BOARD



Expectations for 2008

- SB 375, Steinberg – Land use planning
- SB 974, Lowenthal – Air quality mitigation from goods movement
- AB 616, Jones – Annual smog checks for older vehicles
- Appropriation for implementing AB 118, Núñez
- Federal legislation



Thank you!



Rob Oglesby

Legislative Director

Air Resources Board

(916) 322-2896

roglesby@arb.ca.gov

